| FORM 504                        |  |  |  |
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| DEPARTMENT OF COMMERCE          |  |  |  |
| U. S. COAST AND GEODETIC SURVEY |  |  |  |
| U. S. CONST AND GEODETIC SURVEY |  |  |  |
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| DESCRIPTIVE REPORT.             |  |  |  |
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| Sheet No.                       |  |  |  |
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| LOCALITY:                       |  |  |  |
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## Hydrographic Sheet 3430

Lake of the Woods, Boundary Line, United States and Canada, by F. D. Granger in 1912.

Datum of Soundings.

| The datum of soundings adopted  | Blackbird<br>Island<br>staff<br>ft | Bear<br>Island<br>staff<br>ft | Oak<br>Island<br>staff<br>ft |
|---|------------------------------------|-------------------------------|------------------------------|
| is the mean lake level for the year<br>1911, which was the lowest yearly<br>average from observations at warroad, |                                    |                               |                              |
| Minn., during the years 1903 to 1913, inclusive, and which corres-  |                                    |                               |                              |
| ponds to a staff reading of   | 2.0                                | 2.0                           | 2.3                          |
| Lowest water observed   | 1.0                                | 1.0                           | 1.3                          |
| Highest water observed  | 7.6                                | 7.6                           | 7.9                          |